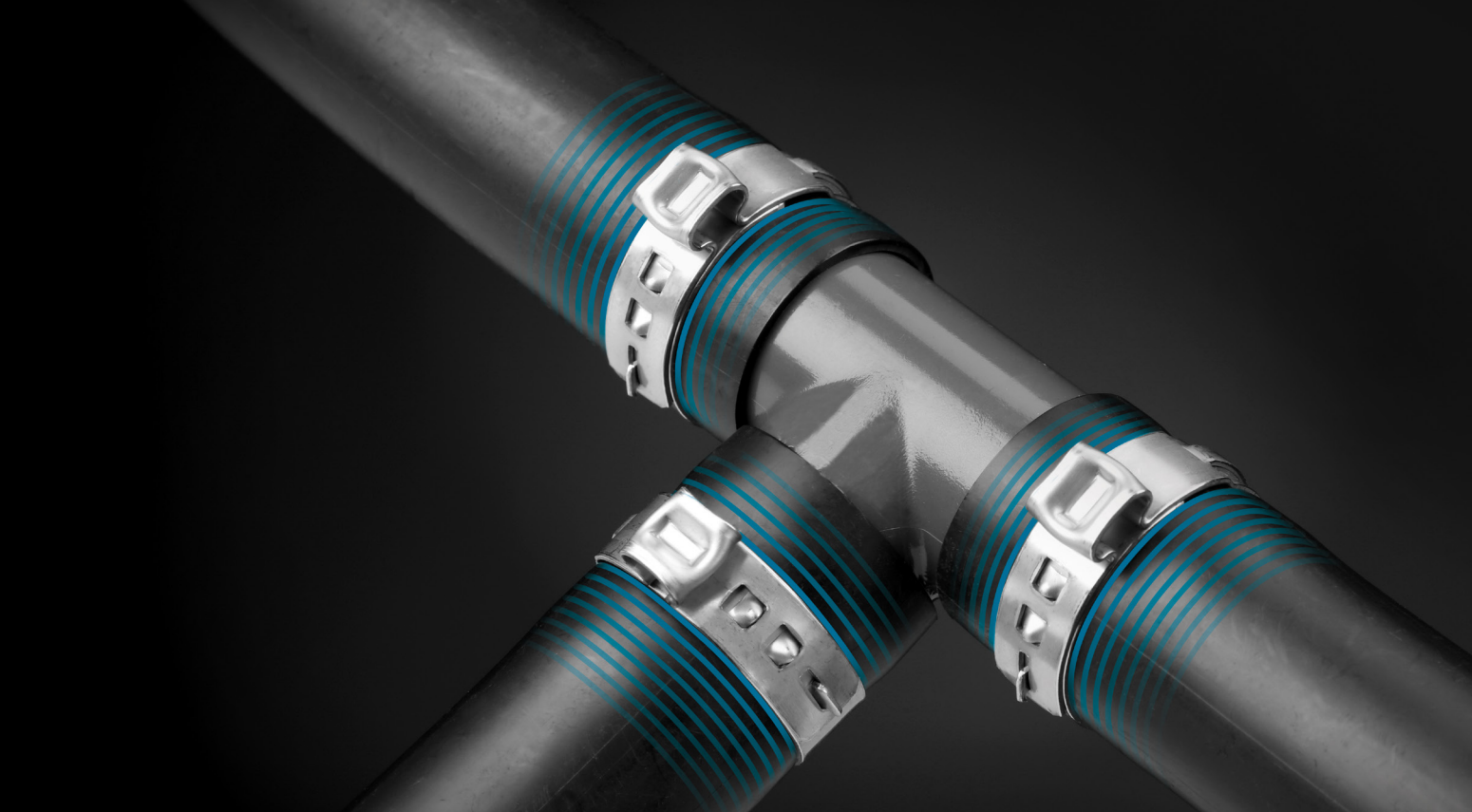


Reliable Connections for Irrigation Systems



Lawn & Garden
Commercial
Residential



Reliable Connections

Focus Point Statement

Irrigation systems require strong, leak-proof hose connections. Oetiker provides customers with the peace of mind that their connecting components are slim, lightweight, easy to install and offering strength, ensuring consistent performance.

For almost a century, Oetiker high tech, hose and tubing connections and installation tools have been used throughout the industry. Our expertise in high-quality clamps, rings, and assembly tools supports customers in a variety of irrigation systems such as polyethylene pipe irrigation applications. We are the trusted, long-term partner for Irrigation companies worldwide.

Global Customer Support

For all Phases of Development

Advanced Engineering

- Consultative engineering
- Dedicated localized support
- Rapid prototyping and machining
- CAD modeling & 3D printing

Early Development

- Technical design analysis
- Custom-build solutions
- Tailor-made prototypes
- Functional testing

Systems Integration

- Advanced testing & validation
- Assembly solution engineering
- Tailored assembly tools
- Pre-production support

Production

- Global quality assurance
- Worldwide production
- On-site technical support
- Commissioning & maintenance

Support & Maintenance

- Tool training and assistance
- Assembly validation
- Maintenance and calibration
- Tool and software upgrades

GLOBAL FOOTPRINT AND LONG-TERM COMMITMENT

With 14 manufacturing facilities worldwide producing more than 2 billion connections per year in over 30 countries, more than 50 million connections are created to serve irrigation applications. Oetiker is the trusted, global, long-term partner of the world’s leading Industrial Application companies.



IRRIGATION CONNECTIONS



1-Ear Clamps with Mechanical Interlock 155

Stainless steel
10.5 – 116.0 mm
Clamp Ear: fast and simple installation
Dimple: increases clamping force



Irrigation Service Clamp Kit

24.5 – 120.0 mm
Kit contains various sizes of 1-Ear Clamps with Mechanical Interlock 155 and one hand installation pincer.

Item No.	Description	Qty.
15500011	198R – 3/4" "	20
15500012	210R – 13/16" "	40
15500016	271R – 1 1/16" "	72
15500020	331R – 1 5/16" "	60
15500027	425R – 1 11/16" "	12
15500031	485R – 1 7/8" "	6
14100396	Single Action Pincer Std. Jaw	1



StepLess® Ear Clamps 193

Stainless steel
24.5 – 120.5 mm
360° StepLess®: uniform compression and surface pressure
Closed interlock: high radial loads, smooth outer contour
Security hook: prevents unintended opening during transport



Worm Drive Clamps 126 & 177 DIN 3017 Standard

126 coated/plated and stainless steel
177 stainless steel
8.0 – 390.0 mm (DIN 3017 standard)
10.0 – 178.0 mm (SAE TYPE "F")
Durable: Enhanced surface pressure thanks to curled, burr-free edges (optimized band exceeds DIN 3017 standard)
Reliable: Optimum sealing
Worker-friendly: One size fits various diameters fast and easy service with common screw driver or torque wrench
Also available as SAE Type "F"
Conforms to SAE J1508 Type "F": perforated band, large clamping range



StepLess® Ear Clamp 167

Stainless steel
10.5 – 120.5 mm
Narrow band: concentrates transmission of clamping force, less weight
360° StepLess®: Uniform compression and uniform surface pressure

Please [contact](#) an Oetiker representative for a complete range of product options.

PEACE OF MIND FROM RELIABLE CONNECTIONS

Assembly tool and maintenance support are managed through dedicated in-house service teams, ensuring irrigation connections are installed properly every time during production.



HAND INSTALLATION PINCERS (HIP)



Compound Action Pincers

Manual Assembly Tools for installation of Oetiker Products

Used where radial access to clamp is not restricted

Lighter jaw head on pincer tools for better tool balance

Ergonomic grips for better hand comfort and power when closing

More robust jaw pivots for increased durability

Available with standard and side jaw.



Single Action Pincers

Manual Assembly Tools for installation of Oetiker Products

Superior Strength and high closing force

Economic design

Use where radial access to clamp is not restricted

More robust jaw pivots for increased durability

Available with standard and long handle



EAR CLAMP REMOVAL TOOL



Hand Clamp Cutter

Specially designed to remove clamps utilizing the “No-Crimp TM” jaws. Protective hand grip allows the easiest and safest methods of ear clamp removal.

Also available with ergonomic handle



Please [contact](#) an Oetiker representative for a complete range of product options.

360° solution approach

Drives innovation

Oetiker helps customers drive innovation through all phases of development by utilizing our 360° solution approach. Pioneering reliable fastening components for over 75 years, we design, test and deliver high quality connecting and assembly solutions that are simpler, smarter and stronger than ever before.

